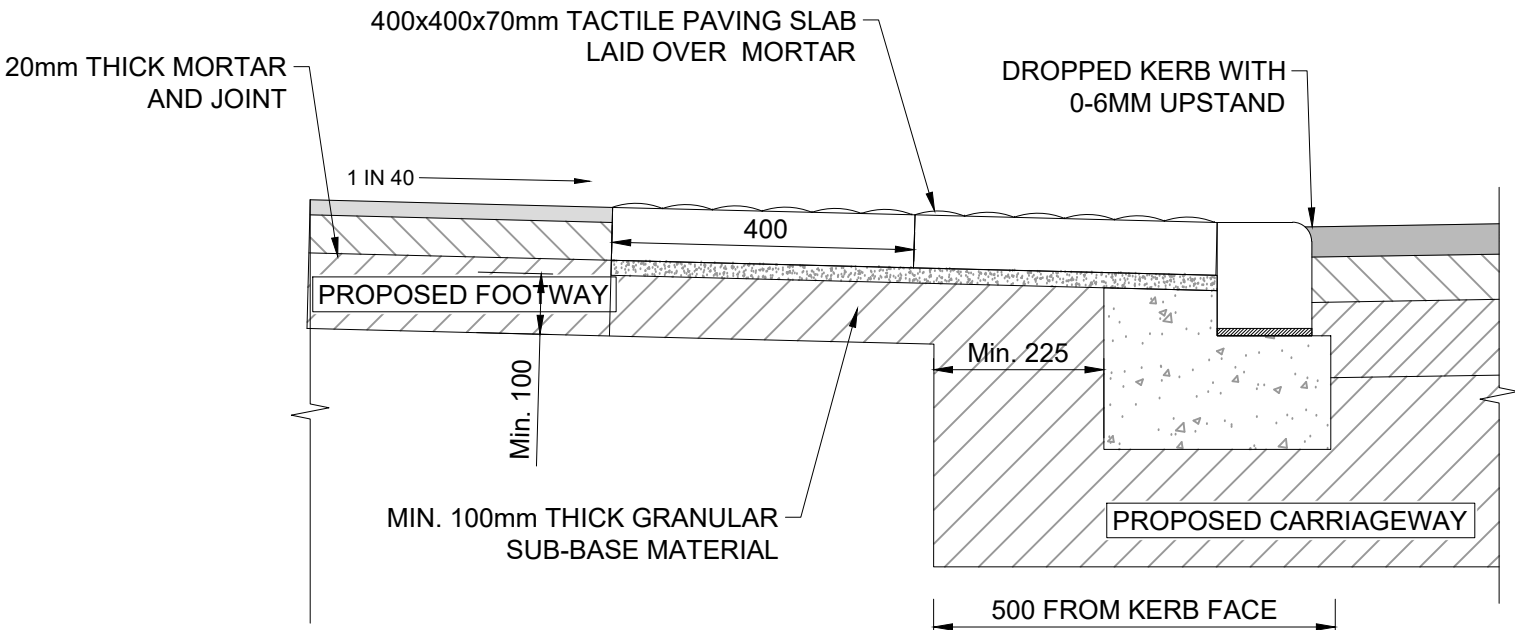


TABLE 1 IN ACCORDANCE WITH CD 225

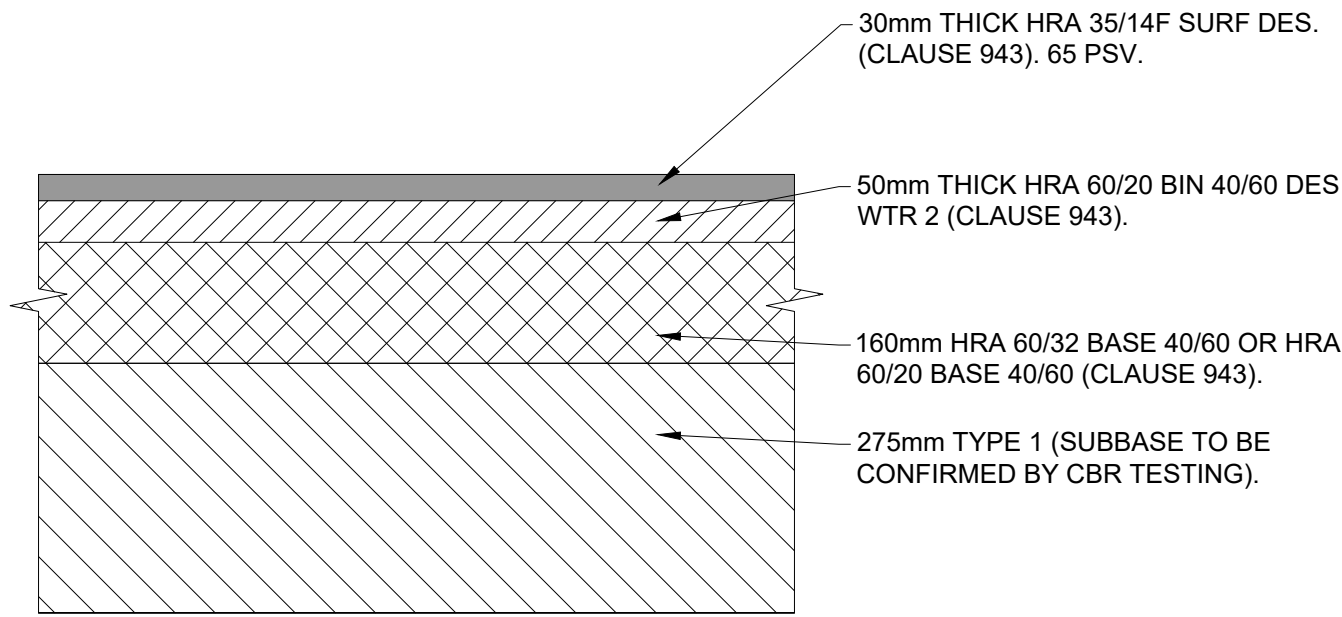
| TABLE 1 - PAVEMENT FOUNDATION |                    |                          |                 |
|-------------------------------|--------------------|--------------------------|-----------------|
| CBR (%)                       | SUB-BASE ONLY (mm) | SUB-BASE ON CAPPING (mm) |                 |
| 15 or more                    | 200                | 150                      | 150             |
| 14                            | 210                | 160                      | 160             |
| 13                            | 220                | 160                      | 160             |
| 12                            | 230                | 170                      | 170             |
| 11                            | 240                | 170                      | 170             |
| 10                            | 250                | 180                      | 180             |
| 9                             | 260                | 190                      | 180             |
| 8                             | 270                | 200                      | 190             |
| 7                             | 290                | 210                      | 200             |
| 6                             | 310                | 230                      | 210             |
| 5                             | 330                | 240                      | 210             |
| 4                             | 370                | 270                      | 230             |
| 3                             | 420                | 320                      | 240             |
| 2,5% or less                  | REFER TO NOTE A    |                          | REFER TO NOTE A |

A. WHERE A SUBGRADE HAS A CBR VALUE LOWER THAN 2.5% IT CONSIDERED UNSUITABLE AND MUST BE IMPROVED USING ONE OF THE OPTIONS DESCRIBED IN CD 225 CHAPTER 2 (PARA 2.7 - 2.2.10 INC. NOTES 1 AND 2).

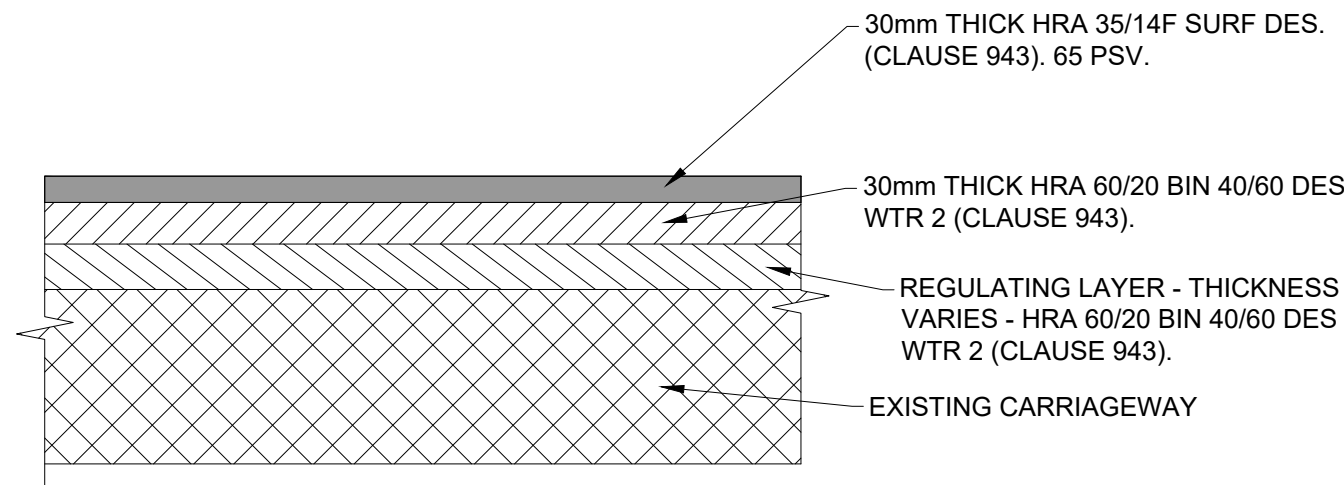
- SUB-BASE TO BE TO CL.803 OF THE SPECIFICATION FOR HIGHWAY WORKS (SHW) TYPE 1 LIMESTONE. SUB-BASE SHALL NEVER BE LESS THAN 150mm THICK.
- TOP 300mm OF ANY CAPPING LAYER SHALL BE CLEAN IMPORTED STONE, 100mm AGGREGATE SIZE. 6F2 MATERIAL TO CL.613 MAY BE USED ON ANY ADDITIONAL MATERIAL, SUBJECT TO ENGINEER APPROVAL.
- NO MATERIAL WITHIN 450mm OF FINISHED SURFACE LEVELS SHALL BE FROST-SUSCEPTIBLE.



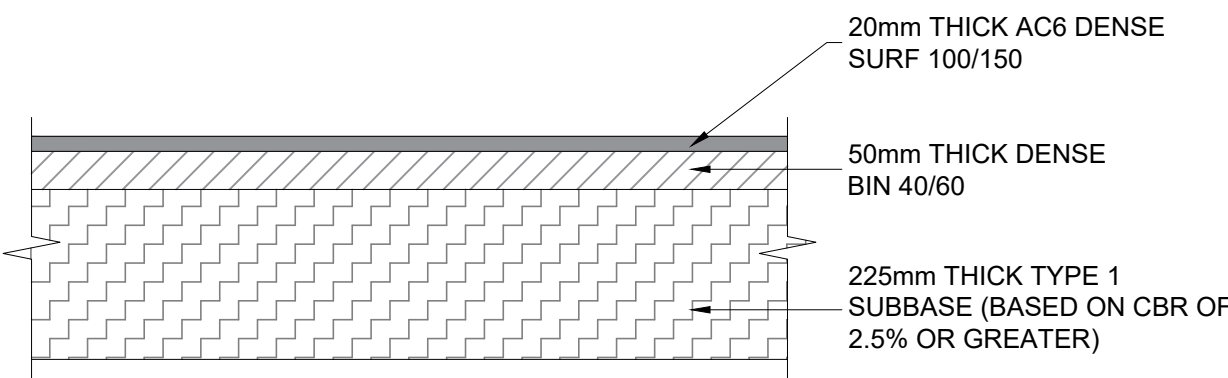
TYPICAL SECTION THROUGH PEDESTRIAN CROSSING (400x400x70mm TACTILES)  
Scale 1:10



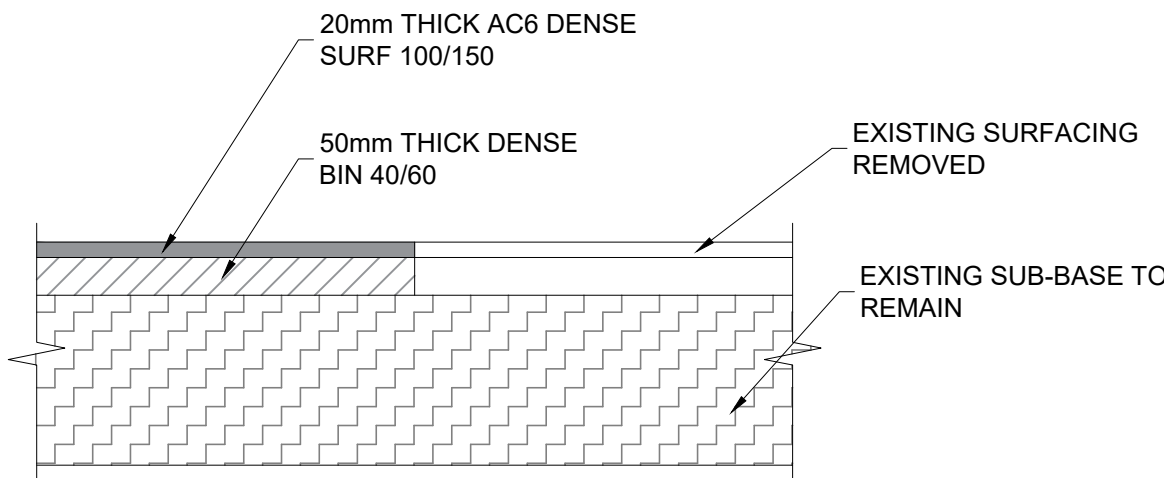
VEHICLE PARKING CONSTRUCTION  
Scale 1:10



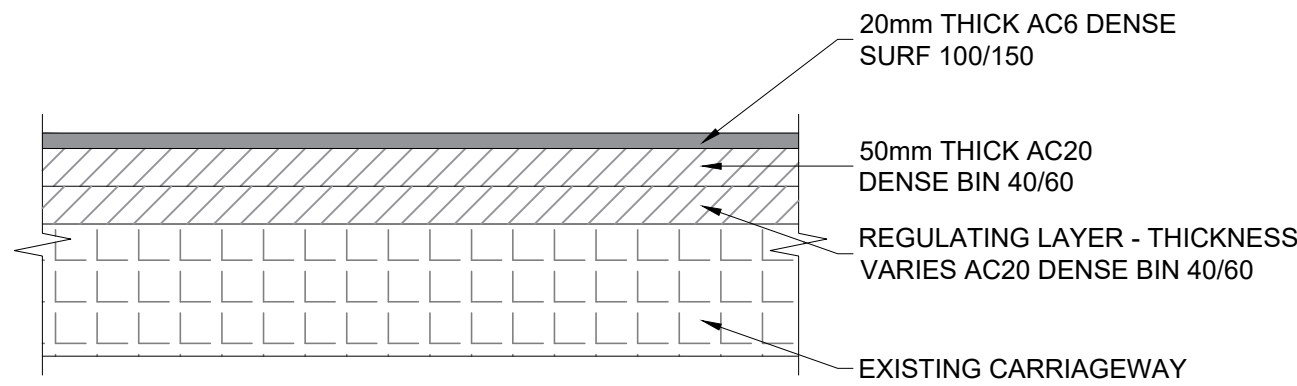
CARRIAGEWAY RESURFACING  
Scale 1:10



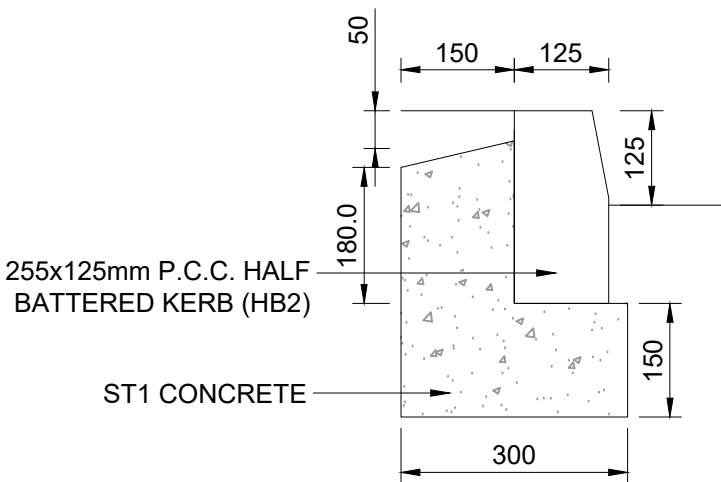
FULL DEPTH ASPHALT FOOTWAY CONSTRUCTION  
Scale 1:10



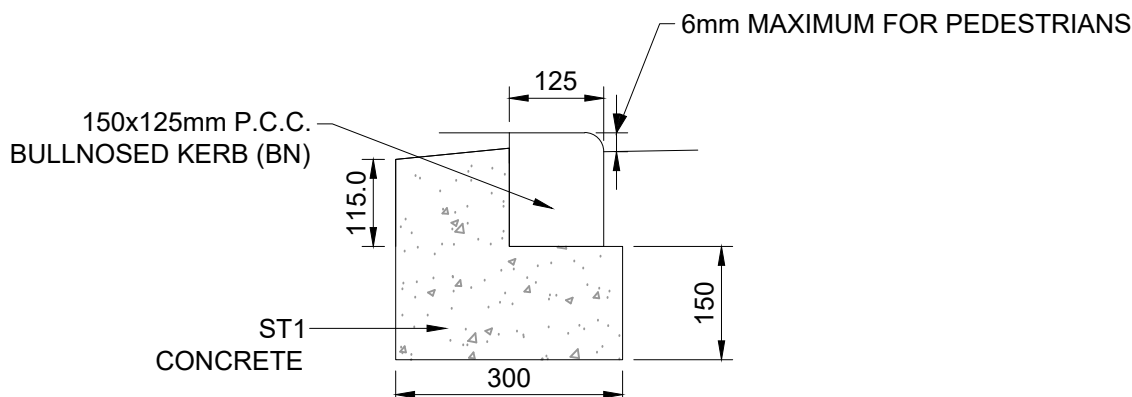
ASPHALT FOOTWAY RESURFACING  
Scale 1:10



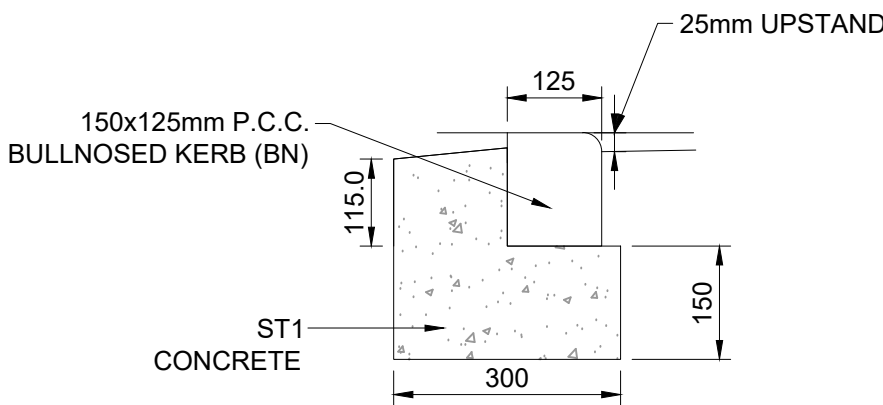
ASPHALT FOOTWAY CONSTRUCTION OVER CARRIAGEWAY  
Scale 1:10



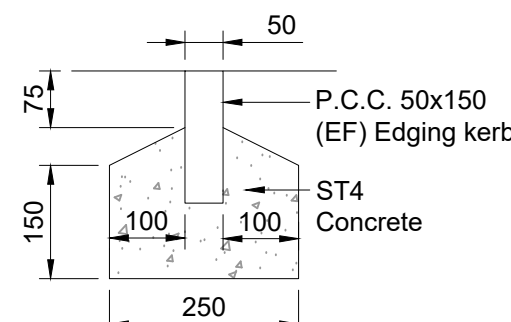
255x125m PCC HB2 KERB WITH 125mm UPSTAND  
Scale 1:10



150x125mm PCC BN KERB WITH 0-6mm UPSTAND  
Scale 1:10



150x125mm PCC BN KERB WITH 25mm UPSTAND  
Scale 1:10



50mm X 150mm P.C.C. EDGING KERB 0mm UPSTAND  
Scale 1:10

GENERAL NOTES

- G1. DO NOT SCALE THIS DRAWING.
- G2. ANY DIMENSIONAL DISCREPANCIES SHOULD BE NOTIFIED TO THE ENGINEER IMMEDIATELY.
- G3. ALL DIMENSIONS ARE IN MILLIMETRES - (mm)  
ALL LEVELS ARE IN METRES - (m) AND ARE ABOVE ORDNANCE DATUM AT NEWLYN, CORNWALL UNLESS NOTED OTHERWISE.
- G4. NORTH SHOWN INDICATIVE ONLY
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HOUSING GROUP

Project

**LONGHURST ROAD  
S278 WORKS**

Drawing Title

**STANDARD  
DETAILS**

Drawing Status

**PRELIMINARY**

|          | Name     | Date     | Status Code    |
|----------|----------|----------|----------------|
| Drawn    | P. CLARK | 07.11.23 | S03            |
| Designed | P. CLARK | 07.11.23 | Scale AS AHOWN |
| Eng Chk  | A. HALL  | 07.11.23 | Revision       |
| Approved | A. HALL  | 07.11.23 | P01            |

Drawing No.

**106240 - PEL-HGN-XX- DE - D - 0001**